

## **Product datasheet for DP054-05**

## OriGene Technologies, Inc.

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## **NSE (ENO2) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** Immunohistochemistry on paraffin embedded sections:

diluted of 1:25-1:50 in an ABC method (30 minutes at room temperature)

Recommended Positive Control: Pancreas

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

**Immunogen:** Neuron specific enolase (gamma-gamma isoenzyme) isolated from bovine brain.

**Specificity:** This antibody reacts with human isoenzymes of neuron specific enolase containing gamma

subunits.

Cellular Localization: Cytoplasmic

**Formulation:** containing sodium azide as preservative.

State: Purified

State: Liquid Ig fraction

Conjugation: Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** enolase 2

**Database Link:** Entrez Gene 2026 Human

P09104

**Background:** This antibody gives a specific staining in neurons of the brain, in islets of Langerhansin

pancreas and in peripheral nerves of the skin.

Synonyms: NSE, ENO2, Enolase 2, Neural enolase, Gamma-enolase

